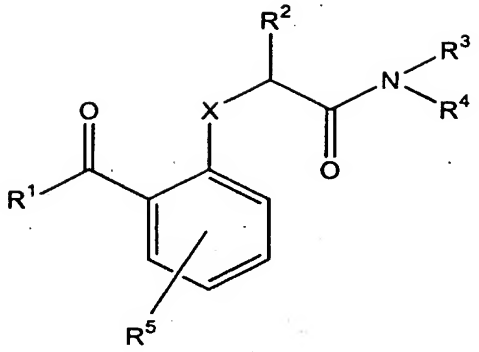
CLAIMS

1. A compound of formula (I



(I)

wherein:

X is C, O, or N;

R^1 is C_{1-8}alkyl; C_{3-6}cycloalkyl; C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle; or heterocycle, optionally substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, -CN, C_{6-14}arylC_{1-8}alkyl and heterocycle;

R^6 is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 and R^4 are independently hydrogen; hydroxy; heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, hydroxyC_{1-8}alkyl, halogen, C_{1-8}alkyl, $-OR^{11}$, $-S(O)_2NR^8R^9$, and $-SR^{10}N(R^{10})_2$; or C_{6-}

$_{14}$aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, -CF_3, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, -NO_2, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, -C(O)NH_2, -S(O)R^7, -$S(O)_2R^7$, -C(O)R^7, -$NS(O)_2R^7$, -$S(O)_2NR^8R^9$, -$S(O)_2NHR^{11}$, -$S(O)_2R^{11}$, -$S(O)_2NR^7COR^{11}$, -$S(O)_2NHCOR^{11}$, -$S(O)_2[COR^{11}]_n$ wherein n is 1, 2, or 3, -OR^{11} , -$OR^{11}OR^{11}$, -C(O)R^{11}, -C(O)NR^{11}, -C(O)OR^{11}, -NR^{11}, -NC(O)R^{11}, heterocycleC_{2-6}alkenyl, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and C(O)OR^{11}, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with -C(O)R^{11}; provided that R^3 and R^4 cannot both be hydrogen or hydroxy;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl;

R^{10} is C_{1-8}alkyl;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, hydroxy, halogen, C_{1-8}alkyl, C_{3-6}cycloalkyl, alkoxy, -$S(O)_2NR^8R^9$, $NCONH_2$, and heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, and C_{1-8}alkyl; heterocycle optionally substituted with heterocycleC_{1-8}alkyl; or C_{6-14}aryl optionally substituted with alkoxy;

R^5 is hydrogen, halogen, C_{1-8}alkyl, -NO_2, -NH_2, C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof,

provided that

(a) when X is N; R^1 is C_{6-14}aryl substituted with halogen; R^2 and R^3 are hydrogen; R^5 is halogen; R^4 cannot be heterocycle substituted with C_{1-8}alkyl;

(b) when X is C; R^2 is hydrogen, halogen or C_{1-8}alkyl; R^3 is hydrogen; R^4 is C_{6-14}aryl substituted with halogen, hydroxy, or C_{1-8}alkyl; R^5 is hydrogen, halogen, C_{1-8}alkyl, or

alkoxy; then R^1 cannot be C_{1-8}alkyl, C_{3-6}cylcoalkyl, or C_{6-14}aryl substituted with halogen, C_{1-8}alkyl, alkoxy, or C_{6-14}arylC_{2-6}alkenyl; and

(c) when X is C; R^2 is hydrogen or alkyl, R^3 is hydrogen, R^4 is C_{6-14}aryl substituted with halogen, CN, C_{1-8}alkyl, or $-NO_2$; R^5 is hydrogen, $-NO_2$ or NH_2, then R^1 cannot be C_{10-14} aryl substituted with alkoxy.

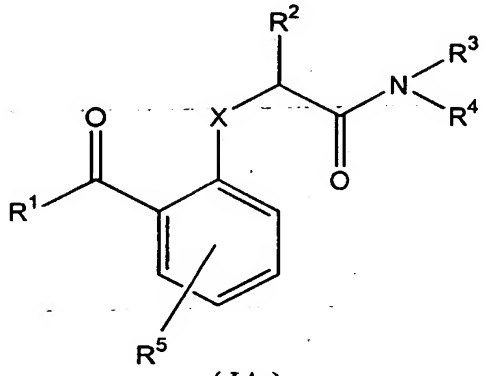
2. A compound of formula (I) according to claim 1 wherein X is O; R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, -CN, $-SR^6$, $-S(O)_2R^6$; or heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, -CN, and C_{6-14}arylC_{1-8}alkyl; R^6 is C_{1-8}alkyl, optionally substituted with halogen; R^7 is C_{1-8} alkyl optionally substituted with one or more substituents selected from the group consisting of hydroxy; $-NH_2$, or heterocycle; R^2 is hydrogen; R^3 is hydrogen or C_{1-8} alkyl; R^4 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo, halogen, C_{1-8}alkyl, $-OR^{11}$ and $-SR^{10}N(R^{10})_2$, $S(O)_2NR^8R^9$; or C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-S(O)_2NR^8R^9$, $-OR^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, and heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl and heterocycleC_{1-8}alkyl; R^8 and R^9 are the same or different and are selected from the group consisting of hydrogen, C_{1-8}alkyl, C_{1-8}alkylheterocycle, heterocycle, and C_{3-6}cycloalkyl; R^{10} is C_{1-8}alkyl; R^{11} is C_{1-8}alkyl, optionally substituted with $-SO_2NR^8R^9$; and R^5 is halogen or $-NO_2$; or a pharmaceutically acceptable derivative thereof.

3. A compound of formula (I) according to claim 1 wherein X is O; R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, and -CN; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, -CN, $-NO_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-NS(O)_2R^7$, wherein R^7 is $-NH_2$; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

4. A compound of formula (I) according to claim 1 wherein X is O; R^1 is C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, CF_3, -CN; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl and $S(O)_2NR^8R^9$, wherein $R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl.

5. A compound of formula (I) according to claim 1 wherein R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, and -CN; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, -CN, $-NO_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-NS(O)_2R^7$, wherein R^7 is $-NH_2$; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof provided that when X is C; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with halogen, CN, C_{1-8}alkyl, $-NO_2$; and R^5 is halogen, then R^1 cannot be C_{6-10}aryl substituted with alkoxy.

6. A compound of formula (IA)



(IA)

wherein:

X is C, O, or N;

R^1 is C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle;

R^6 is C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of hydroxyl, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 is hydrogen;

R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, $-NS(O)_2R^7$, $-S(O)_2NR^8R^9$, $-S(O)_2NHR^{11}$, $-S(O)_2R^{11}$, $-S(O)_2NR^7COR^{11}$, $-S(O)_2NHCOR^{11}$, $-S(O)_2[COR^{11}]_n$ wherein n is 1, 2, or 3, $-OR^{11}$, $-OR^{11}OR^{11}$, $-C(O)R^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, heterocycleC_{2-6}alkenyl, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and $C(O)OR^{11}$, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with $-C(O)R^{11}$;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, hydroxy, halogen, C_{1-8}alkyl, C_{3-6}cycloalkyl, alkoxy, $-S(O)_2NR^8R^9$, $NCONH_2$, and heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, and C_{1-8}alkyl; heterocycle optionally substituted with heterocycleC_{1-8}alkyl; or C_{6-14}aryl optionally substituted with alkoxy;

R^5 is hydrogen, halogen, C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, CF_3, or alkoxy;

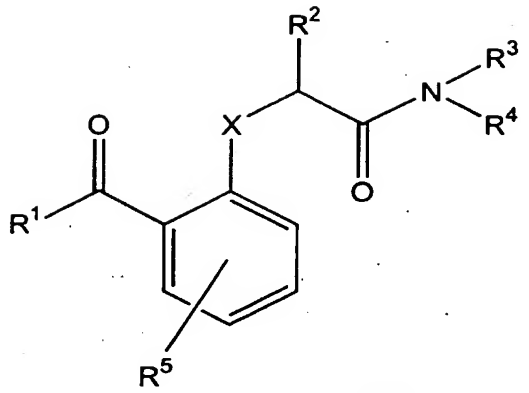
or a pharmaceutically acceptable derivative thereof provided that

a) when X is C; R^2 is hydrogen, halogen or C_{1-8}alkyl; R^3 is hydrogen; R^4 is C_{6-14}aryl substituted with halogen, hydroxy, or C_{1-8}alkyl; R^5 is hydrogen, halogen, C_{1-8}alkyl, or alkoxy; then R^1 cannot be C_{1-8}alkyl, C_{3-6}cycloalkyl, or C_{6-14}aryl substituted with halogen, C_{1-8}alkyl, or C_{6-14}arylC_{2-6}alkenyl; and

(b) when X is C; R^2 is hydrogen or alkyl; R^3 is hydrogen; R^4 is C_{6-14}aryl substituted with halogen, CN, alkyl, or $-NO_2$; R^5 is hydrogen, $-NO_2$, or NH_2, then R^1 cannot be C_{10-14} aryl substituted with alkoxy.

7. A compound of formula (IA) according to claim 6 wherein X is O; R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, -CN, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, $-S(O)_2R^7$, $-S(O)_2NR^8R^9$, $-OR^{11}$, heterocycleC_{2-6}alkenyl, and heterocycle which may be optionally substituted with oxo; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

8. A compound of compounds of formula (IB)



(IB)

wherein:

X is C, O, or N;

R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle;

R^6 is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxyl, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxyl, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 is hydrogen;

R^4 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, hydroxyC_{1-8}alkyl, halogen, C_{1-8}alkyl, $-OR^{11}$, $-SR^{10}N(R^{10})_2$, and $-S(O)_2NR^8R^9$;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected

from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl;

R^{10} is C_{1-8}alkyl;

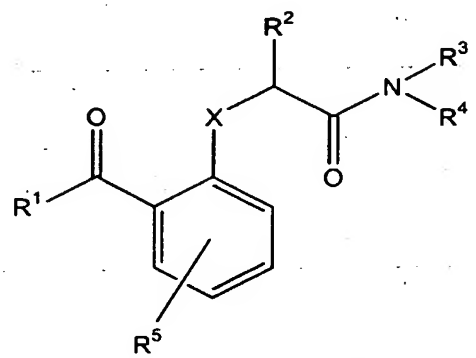
R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, hydroxy, halogen, C_{1-8}alkyl, C_{3-6}cycloalkyl, alkoxy, $-S(O)_2NR^8R^9$, $NCONH_2$, and heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, and C_{1-8}alkyl; heterocycle optionally substituted with heterocycleC_{1-8}alkyl; or C_{6-14}aryl optionally substituted with alkoxy;

R^5 is hydrogen, halogen,C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof provided that when X is N; R^1 is C_{6-14}aryl substituted with halogen; R^2 and R^3 are hydrogen; R^5 is halogen; R^4 cannot be heterocycle substituted with C_{1-8}alkyl.

9. A compound of formula (IB) according to claim 8 wherein X is O; R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, and -CN; R^2 is hydrogen; R^3 is hydrogen; R^4 is heterocycle; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

10. A compound of formula (IC)



(IC)

wherein:

X is C, O, or N;

R^1 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, halogen, -CN, C_{6-14}arylC_{1-8}alkyl and heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 is hydrogen;

R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, $-NS(O)_2R^7$, $-S(O)_2NR^8R^9$, $-S(O)_2NHR^{11}$, $-S(O)_2R^{11}$, $-S(O)_2NR^7COR^{11}$, $-S(O)_2NHCOR^{11}$, $-S(O)_2[COR^{11}]_n$ wherein n is 1, 2, or 3, $-OR^{11}$, $-OR^{11}OR^{11}$, $-C(O)R^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, heterocycleC_{2-6}alkenyl, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and $C(O)OR^{11}$, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with $-C(O)R^{11}$;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl;

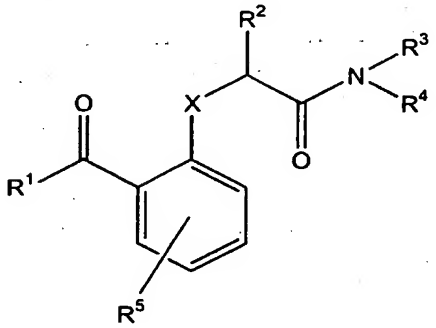
R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, C_{1-8}alkyl, alkoxy, $-S(O)_2NR^8R^9$, $-NR^8R^9$, and heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo and C_{1-8}alkyl;

R^5 is hydrogen, halogen, C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof.

11. A compound of formula (IC) according to claim 10 wherein X is O; R^1 is heterocycle, optionally substituted with -CN; R^2 and R^3 are hydrogen; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, $-S(O)_2NR^8R^9$, $-OR^{11}$, and heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

12. A compound of formula (ID):



(ID)

wherein:

X is C, O, or N;

R^1 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, halogen, -CN, C_{6-14}arylC_{1-8}alkyl and heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 and R^4 are independently hydrogen; hydroxy; heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, hydroxyC_{1-8}alkyl, halogen, C_{1-8}alkyl, $-OR^{11}$, $-S(O)_2NR^8R^9$, and $-SR^{10}N(R^{10})_2$; or R^3 and R^4 together with the nitrogen atom to which they are attached form a heterocycle which may be optionally substituted with C_{6-14}aryl, which may be optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl and $-NO_2$; provided that R^3 and R^4 cannot both be hydrogen or hydroxy;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{3-6}cycloalkyl, C_{1-8}alkyl optionally substituted with one or more substituents selected

from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl;

R^{10} is C_{1-8}alkyl;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, C_{1-8}alkyl, $-S(O)_2NR^8R^9$, and heterocycle optionally substituted with one or more substituents selected from the group consisting of oxo, and C_{1-8}alkyl;

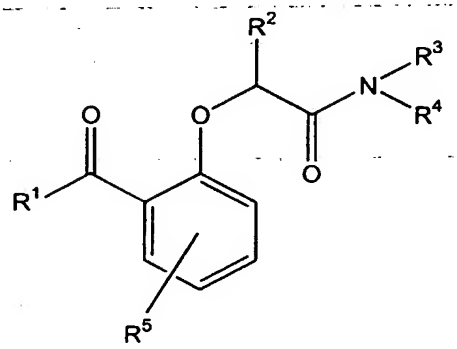
R^5 is hydrogen, halogen, C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof.

13. A compound of formula (ID) according to claim 12 wherein X is O; R^1 is heterocycle; R^2 and R^3 are hydrogen; R^4 is heterocycle; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

14. A compound according to any of claims 1, 5, 6, 8, 10, or 12 wherein X is O.

15. A compound of formula (II):



(II)

wherein:

R^1 is C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle;

R^6 is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^2 is hydrogen, halogen, or C_{1-8}alkyl;

R^3 and R^4 form a heterocycle which may be optionally substituted with C_{6-14}aryl, which may be optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl and $-NO_2$;

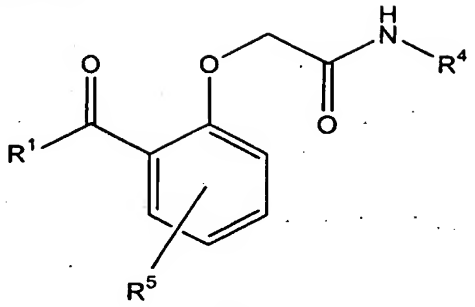
provided that when R^1 is unsubstituted C_{6-14}aryl, then R^3R^4 is substituted.

R^5 is hydrogen, halogen,C_{1-8}alkyl, $-NO_2$, $-NH_2$,C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof.

16. A compound of formula (II) according to claim 15 wherein R^1 is C_{6-14}aryl which is substituted with halogen; R^2 is hydrogen; R^3 and R^4 form a heterocycle which may be optionally substituted with C_{6-14}aryl, which may be optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl and $-NO_2$; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

17. A compound of formula (III):



(III)

wherein:

R^1 is C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle; or heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, -CN, C_{6-14}arylC_{1-8}alkyl and heterocycle;

R^6 is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^4 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, hydroxyC_{1-8}alkyl, halogen, C_{1-8}alkyl, $-OR^{11}$ and $-SR^{10}N(R^{10})_2$; or C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, $-NS(O)_2R^7$, $-S(O)_2NR^8R^9$, $-OR^{11}$, $-S(O)_2NHR^{11}$, $S(O)_2R^{11}$, $OR^{11}OR^{11}$, $-C(O)R^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, heterocycleC_{2-6}alkenyl, heterocycle which

may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and $-C(O)OR^{11}$, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with $-C(O)R^{11}$;

$R^8$and R^9 are independently selected from the group consisting of hydrogen; C_{3-6}cycloalkyl; C_{1-8}alkyl optionally substituted with one or more substituents selected from the group consisting of oxo, heterocycle, CN and C_{6-14}aryl optionally substituted with alkoxy, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycleC_{1-8}alkyl, C_{3-6}cycloalkylC_{1-8}alkyl, and C_{3-6}cycloalkyl; or $-C(O)NH_2$;

R^{10} is C_{1-8}alkyl;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, C_{1-8}alkyl, alkoxy, $-S(O)_2NR^8R^9$, $-NR^8R^9$ and heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo and C_{1-8}alkyl;

R^5 is hydrogen; halogen; C_{1-8}alkyl; $-NO_2$; $-NH_2$; C_{1-8}alkylamino; CF_3, or alkoxy;
or a pharmaceutically acceptable derivative thereof,
provided that:

(a) when R^4 is C_{6-14}aryl substituted with OR^{11} wherein R^{11} is NR^8R^9 wherein R^8 and R^9 are C_{1-8}alkyl, and R^1 is C_{6-14}aryl, then R^1 cannot be substituted in the para position, and

(b) R^1 and R^4 cannot both be unsubstituted.

18. A compound of formula (III) according to claim 17 wherein R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, -CN, $-SR^6$, $-S(O)_2R^6$; or heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, -CN, and C_{6-14}arylC_{1-8}alkyl; R^6 is C_{1-8}alkyl, optionally substituted with halogen; R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, $-NH_2$, or heterocycle; R^4 is heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo, halogen, C_{1-8}alkyl, $-OR^{11}$ and $-SR^{10}N(R^{10})_2$; or

C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, $-C(O)NH_2$, $-S(O)_2R^7$, $-S(O)_2NR^8R^9$, $-OR^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo and C_{1-8}alkyl; $R^8$and R^9 are the same or different and are selected from the group consisting of hydrogen, C_{1-8}alkyl, C_{1-8}alkylheterocycle, heterocycle, and C_{3-6}cycloalkyl; R^{10} is C_{1-8}alkyl; R^{11} is C_{1-8}alkyl, optionally substituted with $-S(O)_2NR^8R^9$; and R^5 is halogen or $-NO_2$; or a pharmaceutically acceptable derivative thereof.

19. A compound of formula (III) according to claim 17 wherein R^1 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, and -CN; R^4 is C_{6-14}aryl substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, -CN, $-NO_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-NS(O)_2R^7$, wherein R^7 is $-NH_2$; and R^5 is halogen; or a pharmaceutically acceptable derivative thereof.

20. A compound according to any of claims 1, 3, 4, 5, 6, 7, 17, 18, or 19 wherein

R^1 is phenyl which is substituted in the *meta* position with one or more substituents selected from the group consisting of halogen, $-CF_3$, C_{1-8}alkyl, C_{1-8}alkylamino, alkoxy, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, $-NO_2$, $-NH_2$, $-SR^6$, $-S(O)_2R^6$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl, and heterocycle;

R^2 is hydrogen;

R^3 is hydrogen;

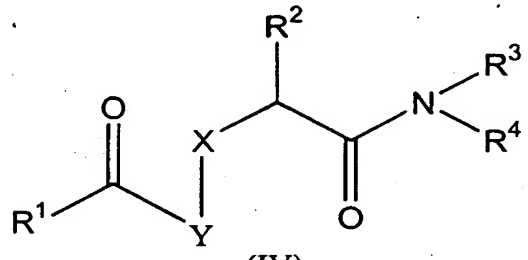
R^4 is phenyl substituted in the *ortho* position with a substituent selected from the group consisting of hydroxy, halogen, $-CF_3$, or C_{1-8}alkyl and substituted at the *para* position with a substituent selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, $-NS(O)_2R^7$, $-S(O)_2NR^8R^9$, $-S(O)_2NHR^{11}$, $-SO_2R^{11}$, $-OR^{11}$

, -C(O)R^{11}, -C(O)NR^{11}, -C(O)OR^{11}, -NR^{11}, -NC(O)R^{11}, heterocycleC_{2-6}alkenyl, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and C(O)OR^{11}, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with -C(O)R^{11};

R^5 is a substituent in the *para* position relative to X and is selected from the group consisting of halogen, C_{1-8}alkyl, -NO_2, -NH_2, C_{1-8}alkylamino, CF_3, or alkoxy;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, C_{1-8}alkyl, -$S(O)_2NR^8R^9$, -NR^8R^9, and heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo and C_{1-8}alkyl; or a pharmaceutically acceptable derivative thereof.

21. A compound of formula (IV)



(IV)

wherein:

X is C, O, or N;

Y is heterocycle optionally substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, -NO_2, -NH_2, C_{1-8}alkylamino, -CF_3, or alkoxy;

R^1 is C_{1-8}alkyl; C_{3-6}cycloalkyl; C_{6-14}aryl which may be optionally substituted with one or more substituents selected from the group consisting of halogen, -CF_3, C_{1-8}alkyl, C_{1-8}alkylamino, C_{3-6}cycloalkylC_{2-6}alkenyl, C_{6-14}arylC_{2-6}alkenyl, -CN, -NO_2, -NH_2, -SR^6, -$S(O)_2R^6$, -$S(O)R^7$, -$S(O)_2R^7$, -C(O)R^7, C_{2-6}alkenyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, and heterocycle, and C_{2-6}alkynyl which may be optionally substituted with a substituent selected from the group consisting of hydroxy, halogen, aryl, C_{3-}

$_{6}$cycloalkyl, and heterocycle; or heterocycle, optionally substituted with one or more substituents selected from the group consisting of C_{1-8}alkyl, -CN, C_{6-14}arylC_{1-8}alkyl and heterocycle;

R^6 is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, aryl, and heterocycle;

R^7 is C_{1-8} alkyl, optionally substituted with one or more substituents selected from the group consisting of hydroxy, halogen, aryl, C_{3-6}cycloalkyl and heterocycle; $-NH_2$; or heterocycle;

R^2 is hydrogen, halogen,or C_{1-8}alkyl;

R^3 and R^4 are independently hydrogen; hydroxy; heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo, hydroxy, hydroxyC_{1-8}alkyl, halogen, C_{1-8}alkyl, OR^{11} and $-SR^{10}N(R^{10})_2$; or C_{6-14}aryl substituted with one or more substituents selected from the group consisting of hydroxy, halogen, $-CF_3$, C_{1-8}alkyl, hydroxyC_{1-8}alkyl, -CN, $-NO_2$, C_{1-8}alkylamino, heterocycleC_{1-8}alkyl, $-C(O)NH_2$, $-S(O)R^7$, $-S(O)_2R^7$, $-C(O)R^7$, $-NSO_2R^7$, $-S(O)_2NR^8R^9$, $-OR^{11}$, $-C(O)R^{11}$, $-C(O)NR^{11}$, $-C(O)OR^{11}$, $-NR^{11}$, $-NC(O)R^{11}$, heterocycleC_{2-6}alkenyl, heterocycle which may be optionally substituted with one or more substituents selected from the group consisting of oxo, C_{1-8}alkyl, and $C(O)OR^{11}$, and C_{1-8}alkyl which may be optionally substituted with one or more substituents selected from the group consisting of -CN and heterocycle, optionally substituted with $-C(O)R^{11}$; provided that R^3 and R^4 cannot both be hydrogen or hydroxy;

$R^8$and R^9 are independently selected from the group consisting of hydrogen, C_{1-8}alkyl, C_{1-8} alkylamino, C_{1-8}alkylheterocycle, heterocycle, and C_{3-6}cycloalkyl;

R^{10} is C_{1-8}alkyl;

R^{11} is C_{1-8}alkyl, optionally substituted with one or more substituents selected from the group consisting of hydrogen, C_{1-8}alkyl, $-SO_2NR^8R^9$, and heterocycle, optionally substituted with one or more substituents selected from the group consisting of oxo and C_{1-8}alkyl;

R^5 is hydrogen, halogen,C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, CF_3, or alkoxy;

or a pharmaceutically acceptable derivative thereof.

22. A compound of formula (IV) according to claim 21 wherein Y is a heterocycle substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, $-CF_3$, or alkoxy; or a pharmaceutically acceptable derivative thereof. More preferred compounds of formula (IV) are compounds wherein X is O. Most preferred compounds of formula (IV) are those wherein X is O and Y is a heterocycle substituted with one or more substituents selected from the group consisting of halogen, C_{1-8}alkyl, $-NO_2$, $-NH_2$, C_{1-8}alkylamino, $-CF_3$, or alkoxy; or a pharmaceutically acceptable derivative thereof.

23. A compound selected from the group consisting of:

2-[2-(1-benzothiophen-2-ylcarbonyl)-4-chlorophenoxy]-N-phenylacetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1H-imidazol-1-yl)phenyl]acetamide;

2-[4-chloro-2-(2-thienylcarbonyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1H-1,2,4-triazol-1-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(4-morpholinyl)phenyl]acetamide;

N-[4-(aminosulfonyl)phenyl]-2-(2-benzoyl-4-chlorophenoxy)acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{4-[(1,3-thiazol-2-ylamino)sulfonyl]phenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(4-methyl-1-piperazinyl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(hydroxymethyl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{4-[(methylamino)sulfonyl]phenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1,1-dioxo-1lambda~6~,4-thiazinan-4-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[2-methyl-4-(4-morpholinyl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{4-[3-(dimethylamino)propoxy]-2-methylphenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1-hydroxyethyl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(1-hydroxyethyl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{2-methyl-4-[3-(1-pyrrolidinyl)propoxy]phenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-(1H-indazol-5-yl)acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{2-methyl-4-[3-(4-morpholinyl)propoxy]phenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{4-[3-(1H-imidazol-1-yl)propoxy]-2-methylphenyl}acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-(1H-indazol-6-yl)acetamide;

2-[4-chloro-2-(2-thienylcarbonyl)phenoxy]-N-(1H-indazol-5-yl)acetamide;

2-[4-chloro-2-(2-furoyl)phenoxy]-N-(1H-indazol-5-yl)acetamide;

2-[4-chloro-2-(3-thienylcarbonyl)phenoxy]-N-(1H-indazol-5-yl)acetamide;

2-[4-chloro-2-(2-thienylcarbonyl)phenoxy]-N-{2-methyl-4-[3-(4-morpholinyl)propoxy]phenyl}acetamide;

2-[4-chloro-2-(2-thienylcarbonyl)phenoxy]-N-[4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-{2-methyl-4-[3-(1-oxo-1lambda~4~,4-thiazinan-4-yl)propoxy]phenyl}acetamide;

2-[4-chloro-2-(2-furoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-(2-benzoyl-4-chlorophenoxy)acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(2-thienylcarbonyl)phenoxy]acetamide;

2-[2-(1-benzofuran-2-ylcarbonyl)-4-chlorophenoxy]-N-phenylacetamide

2-[4-chloro-2-(1,3-thiazol-2-ylcarbonyl)phenoxy]-N-phenylacetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(2-furoyl)phenoxy]acetamide;

2-[4-chloro-2-(2-furoyl)phenoxy]-N-(1H-indazol-6-yl)acetamide;

2-[4-chloro-2-(3-furoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-thienylcarbonyl)phenoxy]-N-[4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-thienylcarbonyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-{4-chloro-2-[(1-methyl-1H-pyrrol-2-yl)carbonyl]phenoxy}-N-phenylacetamide;

2-(4-chloro-2-{[5-(2-pyridinyl)-2-thienyl]carbonyl}phenoxy)-N-phenylacetamide;

2-[4-chloro-2-(1,3-thiazol-2-ylcarbonyl)phenoxy]-N-(1H-indazol-5-yl)acetamide;

2-[4-chloro-2-(1,3-thiazol-2-ylcarbonyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-pyridinylcarbonyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[2-(2-bromobenzoyl)-4-chlorophenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[2-(4-bromobenzoyl)-4-chlorophenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[2-(2-bromobenzoyl)-4-chlorophenoxy]acetamide;

2-{4-chloro-2-[(5-methyl-3-isoxazolyl)carbonyl]phenoxy}-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-fluorobenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-chlorobenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-fluorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-chlorobenzoyl)phenoxy]acetamide;

2-{4-chloro-2-[(4-cyano-2-thienyl)carbonyl]phenoxy}-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[(4-cyano-2-thienyl)carbonyl]phenoxy}acetamide;

2-{4-chloro-2-[3-(trifluoromethyl)benzoyl]phenoxy}-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[2-(3-bromobenzoyl)-4-chlorophenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[2-(3-bromobenzoyl)-4-chlorophenoxy]acetamide;

2-[4-chloro-2-(3-methylbenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]-N-(5-methyl-1H-indazol-6-yl)acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-pyridinylcarbonyl)phenoxy]acetamide;

2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]-N-{2-methyl-4-[3-(1-pyrrolidinyl)propoxy]phenyl}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[(1-methyl-1H-imidazol-2-yl)carbonyl]phenoxy}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(1,3-thiazol-2-ylcarbonyl)phenoxy]acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-{2-methyl-4-[3-(1-pyrrolidinyl)propoxy]phenyl}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide

N-(1,3-benzothiazol-6-yl)-2-(2-benzoyl-4-chlorophenoxy)acetamide

2-(4-chloro-2-{3-[(trifluoromethyl)sulfanyl]benzoyl}phenoxy)-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide

2-[4-chloro-2-(3-ethynylbenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]-N-[2-methyl-4-(1-oxo-1lambda~4~,4-thiazinan-4-yl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}acetamide;

N-(1,3-benzothiazol-6-yl)-2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]acetamide

2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]-N-(2-methyl-1,3-benzothiazol-5-yl)acetamide

N-[4-(aminosulfonyl)-2-methylphenyl]-2-(4-chloro-2-{3-[(trifluoromethyl)sulfanyl]benzoyl}phenoxy)acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-ethynylbenzoyl)phenoxy]acetamide;

2-(2-benzoyl-4-chlorophenoxy)-N-[4-(methylsulfonyl)phenyl]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[3-(2-cyclopentylethynyl)benzoyl]phenoxy}acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-(5-methyl-1H-indazol-6-yl)acetamide;

2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]-N-(5-methyl-1H-indazol-6-yl)acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[3-(2-phenylethynyl)benzoyl]phenoxy}acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-(5-methyl-1H-indazol-6-yl)acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-[2-methyl-4-(methylsulfonyl)phenyl]acetamide;

N-(1,2-benzisothiazol-5-yl)-2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]acetamide;

2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]-N-(5-methyl-1H-benzimidazol-6-yl)acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-(5-methyl-1H-benzimidazol-6-yl)acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-(5-methyl-1H-benzimidazol-6-yl)acetamide

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-1-(2,3-dihydro-1H-indol-1-yl)-1-ethanone;

2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]-N-[2-methyl-4-(methylsulfonyl)phenyl]acetamide;

2-[4-chloro-2-(3-ethynylbenzoyl)phenoxy]-N-[2-methyl-4-(methylsulfonyl)phenyl]acetamide;

N-{4-[3-(aminosulfonyl)propoxy]-2-methylphenyl}-2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]acetamide;

2-{2-[3,5-bis(trifluoromethyl)benzoyl]-4-chlorophenoxy}-N-(5-methyl-1H-benzimidazol-6-yl)acetamide;

2-{2-[(5-bromo-3-pyridinyl)carbonyl]-4-chlorophenoxy}-N-(5-methyl-1H-benzimidazol-6-yl)acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-(6-methyl-1,3-benzothiazol-5-yl)acetamide;

N-{4-[3-(aminosulfonyl)propoxy]-2-methylphenyl}-2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-(4-chloro-2-{3-[(trifluoromethyl)sulfonyl]benzoyl}phenoxy)acetamide;

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-[4-(1,3-thiazol-2-yl)phenyl]acetamide

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-[4-(1,3-oxazol-2-yl)phenyl]acetamide

2-[4-chloro-2-(3,5-difluorobenzoyl)phenoxy]-N-{4-[(3-hydroxypropyl)sulfonyl]-2-methylphenyl}acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-(2-methyl-4-{3-[(methylamino)sulfonyl]propoxy}phenyl)acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-(4-{3-[(dimethylamino)sulfonyl]propoxy}-2-methylphenyl)acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{2-[(5-bromo-3-pyridinyl)carbonyl]-4-chlorophenoxy}acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-{4-[3-(1H-imidazol-1-yl)propoxy]-2-methylphenyl}acetamide;

2-{4-chloro-2-[3-fluoro-5-(trifluoromethyl)benzoyl]phenoxy}-N-{2-methyl-4-[(E)-4-(1-pyrrolidinyl)-1-butenyl]phenyl}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-fluorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[6-(aminosulfonyl)-4-methyl-3-pyridinyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-chloro-5-cyanobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dimethylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-ethylbenzoyl)phenoxy]acetamide;

2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]-*N*-{4-[3-(2,5-dihydro-1*H*-pyrrol-1-yl)propoxy]-2-methylphenyl}acetamide hydrochloride;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-chloro-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[(6-cyano-2-pyridinyl)carbonyl]phenoxy}acetamide;

N-[6-(aminosulfonyl)-2-methyl-3-pyridinyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dicyanobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[3-cyano-5-(trifluoromethyl)benzoyl]phenoxy}acetamide;

and pharmaceutically acceptable derivatives thereof.

24. A compound selected from the group consisting of compound number 7, 32, 33, 36, 38, 44, 45, 49, 51, 52, 61, 65, 66, 71, 75, 76, 111, 112, 115, 118, 119, 128, 129, 171, 172, 191, 192, 199, 200, 206, 207, 224, 225, 232, 233, 235, 236, 246, 247, 253, 254, 255, 256, 259, 260, 261, 262, 264, 265, 267, 268, 288, 289, 290, 409, 412, 428, 430, 431, 433, 491, 564, 587, 475, 478, 498, 593, 483, 637, 503, 601, 658 and pharmaceutically acceptable derivatives thereof.

25. A compound selected from the group consisting of:
N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyanobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-fluoro-5-(trifluoromethyl)benzoyl]acetamide;

N-{4-[3-(aminosulfonyl)propoxy] -2-methylphenyl}-2-{4-chloro-2-[3-fluoro-5-(trifluomethyl)benzoyl]phenoxy}acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-fluorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[6-(aminosulfonyl)-4-methyl-3-pyridinyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-chloro-5-cyanobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dimethylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-cyano-5-ethylbenzoyl)phenoxy]acetamide;

2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]-N-{4-[3-(2,5-dihydro-1H-pyrrol-1-yl)propoxy]-2-methylphenyl}acetamide hydrochloride;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3-chloro-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dichlorobenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-{4-chloro-2-[(6-cyano-2-pyridinyl)carbonyl]phenoxy}acetamide;

N-[6-(aminosulfonyl)-2-methyl-3-pyridinyl]-2-[4-chloro-2-(3-cyano-5-methylbenzoyl)phenoxy]acetamide;

N-[4-(aminosulfonyl)-2-methylphenyl]-2-[4-chloro-2-(3,5-dicyanobenzoyl)phenoxy]acetamide;

and pharmaceutically acceptable derivatives thereof.

26. A compound according to any of claims 1, 3, 4, 5, 6, 7, 17, 18, or 19 wherein R^1 is C_{6-14} aryl substituted in the meta position, particularly with halogen and wherein R^3 is hydrogen and R^4 is C_{6-14}aryl substituted with C_{1-8}alkyl, in particular methyl.

27. A method of treatment of a viral infection in a mammal comprising administering to said mammal an antivirally effective amount of a compound according to any of claims 1 to 26.

28. The method according to claim 27 wherein the viral infection is an HIV infection.

29. A method of inhibiting HIV reverse transcrptase comprising administering to a mammal an effective amount of a compound according to any of claims 1 to 26.

30. A method of preventing HIV infection, or of treating HIV infection, comprising administering to a mammal an effective amount of a compound according to any of claims 1 to 26.

31. Use of a compound according to any of claims 1 to 26 in the manufacture of a medicament for the treatment of an HIV infection.

32. Use of a compound according to any of claims 1 to 26 in the treatment or prophylaxis of a viral infection.

33. The use according to claim 32 wherein the viral infection is an HIV infection.

34. A pharmaceutical composition comprising an effective amount of a compound according to any of claims 1 to 26 together with a pharmaceutically acceptable carrier.

35. A pharmaceutical composition according to claim 34 in the form of a tablet or capsule.

36. A pharmaceutical composition according to claim 34 in the form of a liquid.

37. A compound as claimed in claims 1 to 26 for use as a medicament.